

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors believe they are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TWO-DIMENSIONAL DISCRETE COSINE TRANSFORM USING SIMD INSTRUCTIONS, the specification of which:

X is attached hereto.
_____ was filed on _____ as Application Serial No. _____
and was amended on _____. (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			Priority Claimed Yes/No
N/A			
_____	_____	_____	
(Number)	(Country)	(Date Filed)	
_____			Yes/No
(Number)	(Country)	(Date Filed)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

N/A		
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)

(Application Serial No.)	(Filing Date)	(Status)

I hereby revoke any previous Powers of Attorney and appoint each of

Elizabeth A. Apperley, Reg. No. 36,428
Bradley Botsch, Reg. No. 34,552
Michael Caywood, Reg. No. 37,797
Paul S. Drake, Reg. No. 33,491
Rajendra Jaipershad, Reg. No. 44,168
Richard J. Roddy, Reg. No. 27,688
Harry A. Wolin, Reg. No. 32,638

each of said attorneys or agents being employed by Advanced Micro Devices, Inc.; and

Dan R. Christen	Reg. No. 39,943
Gentry E. Crook	Reg. No. 44,633
Kevin L. Daffer	Reg. No. 34,146
Mark R. DeLuca	Reg. No. 44,649
Jeffrey C. Hood	Reg. No. 35,198
Robert C. Jahnke	Reg. No. 44,800
B. Noël Kivlin	Reg. No. 33,929
Robert C. Kowert	Reg. No. 39,255
Lawrence J. Merkel	Reg. No. 41,191
Eric B. Meyertons	Reg. No. 34,876
Louise K. Miller	Reg. No. 36,609
David W. Quimby	Reg. No. 39,338
David A. Rose	Reg. No. 26,223

each of said attorneys or agents being members or associates of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications as follows:

B. Noël Kivlin
Conley, Rose & Tayon, P.C.
P.O. Box 398
Austin, Texas 78767-0398
Ph: (512) 476-1400

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Wei-Lien Hsu

Inventor's Signature: Wei Lien Hsu Date: 11/17/00

City and State (or Foreign Country) of Residence: Austin, TX Citizenship: U.S.A.

Post Office and Residence Address: 2800 Barton Bluff Ln, #1002, Austin, TX 78746
(Include number, street name, city, state and zip code)

Inventor's Full Name: David Horton

Inventor's Signature: *David Horton* Date: 11/17/2000

City and State (or Foreign Country) of Residence: Austin, TX Citizenship: U.S.A.

Post Office and Residence Address: 2804 Oak Haven Dr., Austin, TX 78704
(Include number, street name, city, state and zip code)